

# DVD2100

## DVD RECORDER



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"Pro Logic"and the double-D symbol are trademarks of Dolby  
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# Safety Instructions



**Danger Symbol**  
The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of dangerous voltage in the unit



**Warning Symbol**  
The exclamatory point within an equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the manual accompanying the unit.

## WARNING

To prevent fire or electric shock, do not expose the unit to rain or moisture. Never attempt to open the cabinet, dangerous high voltages are presented in the unit. Refer servicing to qualified service personnel when necessary.

## Maintenance Notice

- Do not put the unit: near strong magnetic field, somewhere exposed to direct sun or near heat radiation equipment (such as a heater), at top of other heat radiation objects, in a place with bad ventilation and much dirt, somewhere subject to vibration and instability, somewhere exposed to moisture or rain. The unit shall be installed in a smooth and dry place with good ventilation.
- When the unit is moved from a cold place to a warm one, the laser head might get dewed and the unit might not work normally. In this case, keep the power on for an hour or two (with no disk loaded) before playing normally.
- Clean the surface of the unit with some neutral detergent. Do not use organic impregnant such as alcohol and gasoline. Never polish the unit with sand paper.
- If the unit has not been used for a long time, disconnect the power plug from the wall outlet. Note: do not pull by the power cord.
- Do not place heavy objects on the unit to avoid the influence on normal playing.

## Caution

- The unit employs a laser system. To prevent direct exposure to the laser radiation, do not attempt to open the cabinet. Visible laser may radiate when the cabinet is opened or the interlocks are defeated. Do not stare into the laser beams.
- To ensure the proper use of the unit, read this manual carefully.
- Keep this manual properly for future reference. If the unit requires servicing, contact the seller or our service center

# Technical Specifications

## Technical Specifications

Audio Specifications	Output	Audio level:1.0~2.0 Vrms (10k ohm load) Frequency response: 4Hz~44KHz (2dB) S /N ratio ≥90dB Audio distortion+noise≤-65dB(1KHz)
	Input	Audio Level≤2.0 Vrms (10k ohm Load)
General specifications	Power supply AC 110V 60Hz Power consumption: ≤35W Standby power consumption: ≤3W Size: 430mmX48mmX308mm Weight Net: 4.0kg Gross: 4.5kg	
Working humidity	Relative humidity: 15~75%(without water condensate)	

## Technical Specifications

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Supported disc formats	DVD,DVD+R/RW, DVD-R/RW, SVCD, VCD, CD-DA, MP3, JPEG	
Supported recordable disc formats	DVD+R、 DVD+RW	
Recording format	DVD (MPEG-II)	
Recording quality	SP(Standard Play), SLP(Standard Long Play), EP(Extend Play), HQ(Perfect Quality)	
Input	Composite Video Input S-Video Input (Y+C) DV Input(1394) RF Input Analog Audio Input	
Output	Composite Video Output S-Video Output(Y+C) Component Video Output Analog 5.1-Channel Audio Output Digital Audio Coaxial Output Digital Audio Optical Output	
Input RF Features	System: PAL SECAM Impedance: 75 $\Omega$ imbalance coaxial cable	
Video Features	Output	Composite Video System: NTSC/PAL Video Level: 1.00.2Vp-p 75 $\Omega$ S-Video Y Output Level: 1.0 Vp-p 75 $\Omega$ C Output Level: 0.3 Vp-p 75 $\Omega$ Video Horizontal resolution: $\geq 500$ lines Y S/N 65dB
	Input	Composite Video System: NTSC/PAL Video Level: 1.00.2Vp-p 75 $\Omega$ S-Video Y Input Level: 1.0 Vp-p 75 $\Omega$ C Input Level: 0.3 Vp-p 75 $\Omega$

## Table of Contents

### Basic Information

Features the machine	5
Terms	6
Front and Rear Panels	8
Remote Control	9
Installation and Use of Remote Control	10

### System Connections

Connected to a TV	11
Connected to an ordinary stereo system	12
Connected to an device with digital decoder	12
System connection for recording external signals	13

### Monitoring Mode

Introduction	14
Selection of monitor signals	14

### Navigation Mode

### Recording Mode

Introduction	15
Entering the Recording Mode and menu description	15
General Steps	15
Manual Recording	16
Start Recording	16
Recording Process Control	16
One Touch Record (OTR)	17
DV Controlled Recording	17

### Timer Record

### Chapter Editing

Introduction	20
Enter the Chapter Editing mode	20
Menu Description	20
Operation Steps	20
Select the title to be edited	20
Split title	21
Chapter Marker	21
Hide/Unhide title	21
Index Picture	21
Play	21
Exit the Chapter Editing	21

### Disc Operations

Introduction	22
Enter the Disc Operation mode	22
Menu Description	22
Operation Steps	22

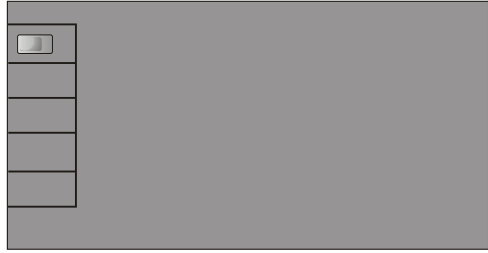
## Table of Contents

Erase Disc .....	22
Lock Disc .....	22
Rename Disc .....	23
Record a New Title .....	23
Overwrite Disc .....	23
Finalize Disc .....	23
Exit .....	23
<b>Title Edit</b>	
Introduction .....	24
Enter the Title Editing mode .....	24
<b>Play Mode</b>	
Enter the Play Mode .....	24
Menu Description .....	24
Operation .....	25
Direct Play .....	25
Enter the title before playing .....	26
Enter Menu before playing .....	26
End Play .....	26
Play Mode Control .....	27
Normal Play .....	27
Repeat Play .....	27
Program Play .....	28
Random Play .....	28
Play Process Control .....	29
Menu Control .....	29
Forward Play .....	29
Back Play .....	29
Pause/Step Play .....	30
Volume Control .....	30
Selected Play Mode .....	30
Title Selection .....	30
Chapter Selection .....	30
Track Selection .....	31
Track Selection play for Audio Discs .....	31
Time Selection .....	31
The Use of “GOTO” Button .....	32
Audio Selection .....	32
Audio Channel Selection .....	32
Subtitle Selection .....	33
Multi-angle Switch .....	33
PBC On/Off .....	33
Picture ZOOM Function .....	33
Play a USB DISC .....	34

## Appendix (Troubleshooting Guide)

Before contacting service personnel, please check possible causes according to the following instructions.

Symptom	Possible Cause	Remedy
No Power	1.Power supply not connected; 2.Bad contact between the power plug and the receptacle; 3. The power of the receptacle is off.	1. Connect to the power supply. 2. Plug again or replace a receptacle. 3. Switch on the receptacle.
No sound	1.Incorrect signal connection; 2.The disc is deformed or get dirty; 3. The system is in the mute status.	1. Connect the signals properly. 2. Clean or fix the disc. 3. Press the “Mute” button again.
No picture	1. Incorrect signal connection; 2. Incorrect TV status. 3.TV system out mode is Progressive. But your TV system is Interlace mode.	1. Connect the signals properly. 2. Adjust the TV/AV status. 3.Press “PS/IS” change to Interlace.
No color	1. Wrong selection of TV system; 2. Improper color adjustment; 3. Incorrect video output settings	1. Set up the system by pressing the “System” button of the remote controller. 2. Readjust the color. 3. Check if the video output settings are correct.
Disc cannot be played	1. No disc in the drive; 2. Disc placed wrongly; 3. Moisture has condensed in the unit; 4. Not in a playing status; 5. Wrong disk format; 6. Disc is dirty.	1. Insert a disc; 2. Put the disc on the disc tray properly with the label side up. 3. Leave the unit on for about an hour (without disc) and before using it again. 4. Press the “Play” button to switch to Playing status. 5. Replace it with a supported disc. 6. Clean the disc with a soft cloth from the centre to the edge.
Remote controller malfunction	1. The remote controller is not directed at the sensor; 2. The receiving distance is more than 8 meters; 3. Low voltage of the RC batteries; 4. There is an obstacle between the unit and RC.	1. Direct the remote controller at the sensor. 2. Reduce the receiving distance. 3. Replace all the batteries. 4. Remove the obstacle.
Sudden malfunction	1. Bad disc quality; 2. Press other buttons by mistake; 3. Static from the outside.	1. Wait for 5~10 seconds and the playing will be restored. 2. Operate again. 3. Shut off the unit for 1-2 minutes and open it again.
Picture dividing	1. The selected system is incompatible with the disc;	1. Set up the correct system.
External signals cannot be recorded	1. Incorrect system connection; 2. No disc or non-recordable disc; 3. The disc has been finished; 4. There is no free space in the disc.	1. Connect properly. 2. Insert a recordable disc. 3. Replace a disc. 4. Replace a disc.
No monitoring signal	1. Input source not prepared; 2. Wrong video output system; 3. The actual input source is not correspondence with the selected one.	1. Prepare the input source. 2. Switch the video output system. 3. Select a proper input source.
Timer recording cannot be done	1.The disc does not meet the requirement; 2. Wrong time settings (System Clock or Recording Time); 3. The input source doesn't work properly at the recording time; 4. System power failure.	1. Replace it with a new DVD+R or DVD+RW disc. 2. Set up the time again. 3. Ensure the input source work properly at the recording time. 4. Set the system to standby status.
Recording aborted halfway	1. There is no free space in the disc; 2. Bad disc quality.	1. Replace it with a blank disc. 2. Replace it with a high quality disc.



Features the Machine

The machine is capable of processing and recording various video signals into high quality DVD disks, such as the input signals of TV, ordinary disk player and DV.

In addition, the machine can be used as a DVD player of excellent performance. It has all the functions of an ordinary DVD player. The two-in-one function of the machine will increase your life quality and enhance your sense of life.

Permit multiple-signal input

- 1 Composite Video input
- 2 S-Video input
- 3 TV TUNER input
- 4 DV input
- 5 Analog audio input

Supply multiple-signal output

- 1 Composite Video output
- 2 S-video output
- 3 Component Video output
- 4 5.1 CH output
- 5 Optical / Coaxial output

Multiple DVD recording quality

The machine provides users with 4 recording qualities. And the resolution and recording time varies according to different recording qualities. Even if you choose between the high resolution and long recording time.

Multiple recording modes

The machine permits 3 modes of recording such as normal manual recording, timing recording and OTR, so as to facilitate your use.

Simple menu operation

The machine uses interface-friendly menu operation. You do not have to memorize the complicated functional keys and can finish most of operations using only several direction and confirm keys.

Stand-by Function

Remote control stand-by function will make you use the machine more easily and freely. And it can help you finish timing recording in condition of saving electricity.

Highly intellectualized upgrading function

The machine can be upgraded automatically. And you can upgrade the machine to the latest edition of our company at any time according to our upgrading disk.

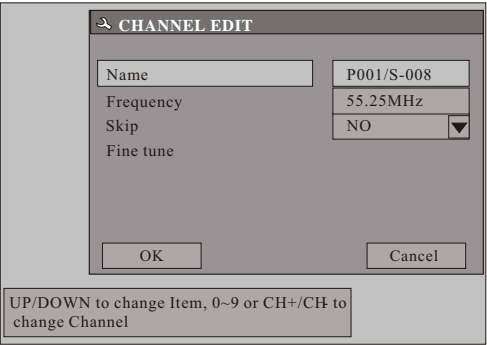
Suitable for the following disks:

It can play DVD, DVD+R/RW, VCD, SVCD, CD-DA, Mixed CD-DA, MP3, JPEG and so on multi format discs. It can record DVD+R and DVD+RW disks.

System Setup

3. If you want to edit channels for the received TV programs, select the “Modify Channel Information” item, press the▲ or▼ button and the “SELECT” button, in the pop up channel edit dialog box, use the▲ or▼ button and the “SELECT” button to select and confirm. The steps of channel edit are as follows.

- “Name” : Chool. You can change the name using the “SELECT” button and the ▲ or▼ button. Press the ◀ or ▶ button to move the cursor.
- Frequency: 551.3 MHz. When the Scan Mode is Frequency, this item will be shown as the frequency. Press the ◀ or ▶ button to scan channels manually by frequency. Channel: CH006. When the Scan Mode is Channel, this item will be shown as the channel. Press the ▲ or▼ button to scan channels manually by channel.
- “Skip” : Yes/No. Use the ▲ or▼ and “SELECT” buttons to select this item. You can select Yes or No to decide whether to skip this channel .
- “Fine Tune” : Use the ▲ or▼ and “SELECT” buttons to select this item and press the ◀ or ▶ button to tune the frequency lightly.
- After completing the sorting, press the “RETURN” button to exit.







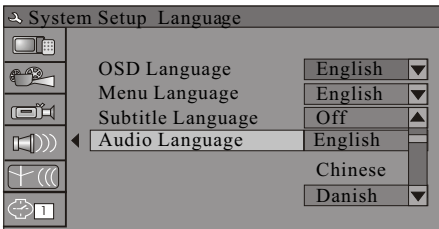
Note

Be sure to connect the antenna properly before the channel scan operation. Make sure there are TV signals at the TV Signal Input. For the connection chart, please see the “Basic Information: System Connection for Recording External Signals” for reference.

## System Setup

### Audio Language



1. In the Language Settings menu, use the  or  button to select the “Audio Language” item, and press the “SELECT” button to drop down a menu, as shown in the following chart.
  2. Use the  or  button to select the language you want and press the “SELECT” button.
- \* The system will give priority to this setting as the DVD audio output language. If the DVD played does not support the selected language, the setting is invalid.
- \* You can change the audio language any time during playing. See “Play Mode” for details.
3. Press the “RETURN” button to return to the upper level menu and set up other items.

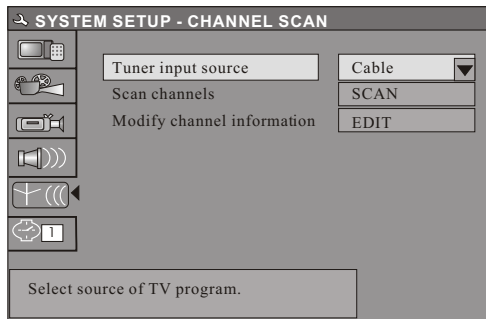




### Note

- For the DVD language settings in this section, some discs might not contain the language you set. Then your settings will be invalid. The language played will be that provided by the disc.
- Some discs may contain a language selection menu, your selection in this menu rather than the corresponding settings of the unit will be effective.

### Channel Scan

The unit has a channel tuner. You can receive TV signals directly from the unit. Before the tuning, you must conduct a channel scan to enable the unit to tune in various channels automatically and determine their frequencies. The tuned channels will be saved automatically. Even if the power is off, the saved channel information will not be lost. Press the “SETUP” button to enter the “System Setup” mode, press the  or  button to select the “Channel Scan” item; or you can also press the “SCAN” button and the “SELECT” button to enter the “Channel Scan” submenu, as shown in the chart.



- The meanings of the icons:
    - 1)Tuner input source(Cable air)
    - 2)Scan channels:scan(scanning channels by frequency mode).
    - 3)Modify channel information.When seleted, the channel editor box will appear as shown in the chart.
2. Use the  or  button to select “Scan Channel” , and press the “SELECT” button to start scanning. When the system detects a channel in scanning, it will assign a channel number for it and save the channel. To receive a TV program in the monitoring status, just enter the corresponding channel number. (The scanning process may take several minutes.)

## Basic Information

### Terms

#### DVD disk

DVD disk is a highly compact device for storing. The high quality audio and video information is shored in it after being compiled in MPEG-II format. There are 4 types of DVD disks such as bosseyed single-layer DVD-5 with capacity of 4.7 GB, bosseyed bi-layer DVD-9 with capacity of 8.5GB, double-faced singled-layer DVD-10 with capacity of 9.46GB and double-faced bi-layer DVD-18with capacity of 17GB.

#### DVD+RW disk

DVD+RW disk is also called DVD + Rewritable disk. It can be recorded for about 1000 times.

#### DVD+R disk

DVD+R disk is also called Write-one DVD disk. It can be recorded for only one time. The recorded disk can be played on other DVD player after being closed and then it can not be recorded again.

#### Erasing the disk

Erasing the disk means removing information stored on the disk.

#### Compatibility (Finalize)

Compatibility (Finalize) means processing the content information of the disk so as to make it can be used on other DVD players. Without this process, the disk can only be played on this machine. It only refers to creating compatibility of the DVD+R disk.

#### Preparation for recording

Formal preparation for recording includes examining the eligibility of the disk and the recording format, doing necessary optical adaptation and prewriting the content area.

#### Recording quality

For DVD+R/RW disk with capacity of 4.7 GB, there are 4 different recording quality in accordance with the compressing program.

SLP: Ordinary resolution, a bosseyed recordable DVD disk can record 6-hour programs  
Ep: Good resolution, a bosseyed recordable DVD disk can record 4-hour programs  
Sp: Better resolution, a bosseyed recordable DVD disk can record 2-hour programs  
Hq: Best resolution, a bosseyed recordable DVD disk can record 1-hour programs

#### Title

The images and music in the DVD disk are divided into several parts and the biggest unit for each part is title. For ordinary image of video software, it is film. And for ordinary music of audio software, it is music. Each title corresponds with a serial number so that it can be easily searched



# Basic Information

## Terms(continued)

### Chapter

It refers to the subtitle of the title of each division of the DVD image or music. Normally one title contains several chapters. And each chapter has its own mark number so that it can be searched easily.

### Track

Music or image in CD-DA or VCD is divided into several areas. Each area is an track.. Each track has its own mark number so that it can be searched easily.

### Multiple angles function

Some DVDs record the different images of one view taken from different angles. User can view the different images by touching the “angle” key.

### Multiple languages function

Some DVDs record sound in several different languages. And the different languages can be released according to the corresponding function on the menu.

### Multiple Subtitle function

Some DVDs record the picture description in multiple languages. Press the “SUBTITLE” key while watching, and record of subtitle in different languages will appear

### Region code

In order to protect intellectual property, concerning organization sorted the world into 6 regions. And each region can only use DVD players and DVD disks with certain region code. The illustration on the right introduces the symbols of the six regions. The DVD players of one region cannot play the DVD disks of another one. The six regions are:

1 Canada, USA and its possessions.

2 Japan, Europe, South Africa, Middle East ( including Egypt)

3 Southeast Asia, East Asia (including Hong Kong)

4 Australia, New Zealand, Central America, Mexico, South America, Caribbean Sea

5 Former USSR region, India, Africa (including South Korea and Mongolia)

6 Mainland China



### Progressive and Interlace

Interlace means a frame picture be scanned to two field, first scan odd field, then scan even field, the images of resolution is ordinary. Progressive means a frame picture be scanned at one field, the images of resolution is higher, The machine supply Progressive and Interlace modes.

# System Setup

## Language Settings

1. To satisfy the needs of consumers in different regions, the unit provides various interface languages.
2. Enter the system setup mode.

In the System Setup control bar menu, use the ▲ or ▼ button to move the cursor, select the “Language” item, and press the “SELECT” button to enter the Language Settings menu, which contains four items, as shown in the chart.



## OSD Language

## Menu Language



# System Setup

## Recording Setting



## System Setup

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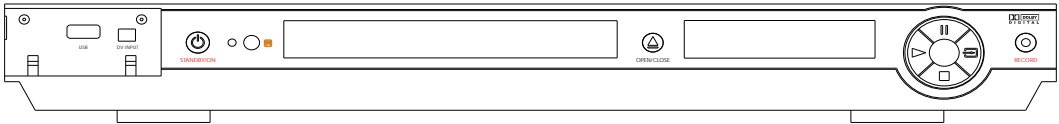
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# System Connection

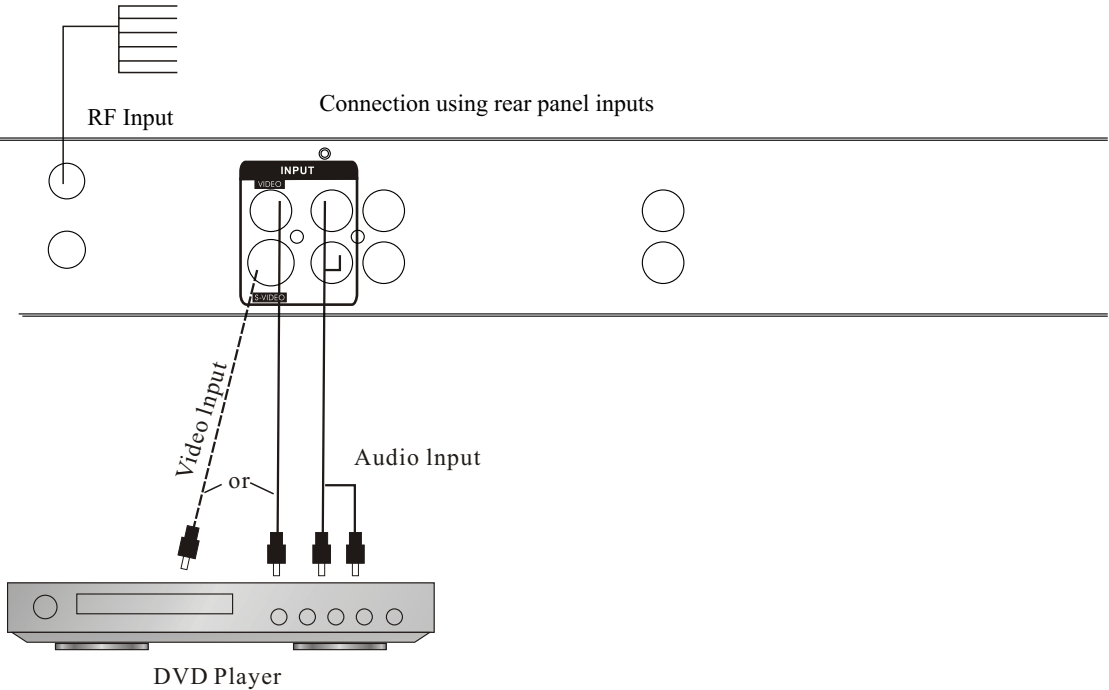
## System connection for recording external signals (front panel signal)

When connecting with external signals, be sure to switch off the power source of the unit and other devices.  
The connection with front panel inputs

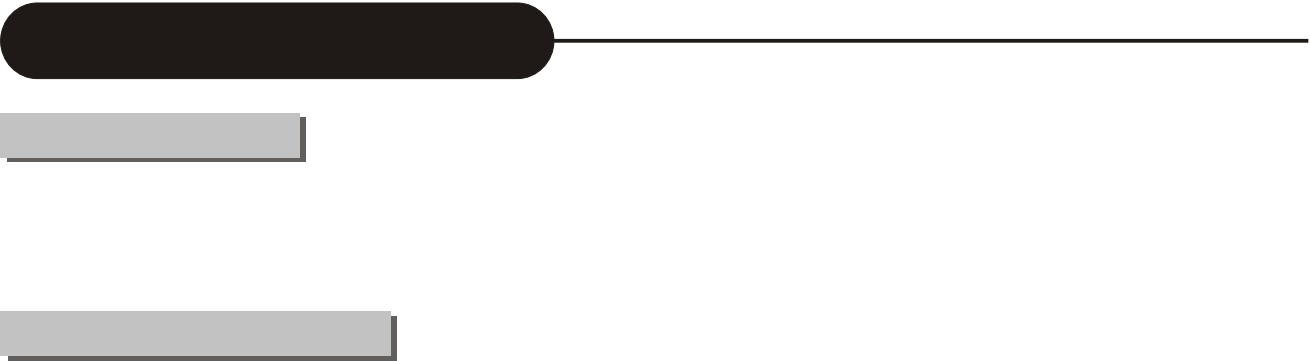
### NOTE

- Refer to the manual of the connected system.
- Turn off the power and unplug both units before setting up any connections.

## System connection for recording external signals (rear panel signal input)



- From the video input terminals, select one as desired. In terms of picture quality, CVBS stands for good, S-VIDEO for better and Y/CB/CR for best.



TV monitor ➡ Rear AV ➡ Rear S ➡ DV ➡ DVD Play





# Recording Mode

## Introduction

There are various external signal inputs in the unit, including S-Video, composite video, TV tuning , DV input and stereo audio input. You can select any group of audio and video signals from these inputs for recording.

The recording discs of the unit include DVD+RW and DVD+R. There are four available recording modes of different quality, including SLP (6 hours), EP (4 hours), SP (2 hours) and HQ (1 hour).

The unit has a function of timer recording. You can set up a recording schedule in advance. The unit will record the programs that you select automatically. If the unit is connected with a DV camera, you can also conduct a long time recording to monitor a certain location in an automatic and intelligent way.

## Entering the recording mode and menu description

- To enter the recording mode, take the following steps:
1. In the Non-rewritable Disc mode, press the “SOURCE” button to enter the Monitoring Mode.
    - The Monitoring Mode can be regarded as a sub-mode of the Recording Mode.
  - 2.The system will automatically enter the Recording Mode when the setup time is reached.
    - For details about timer recording, see ” Timer Recording” for reference.
  - 3.In the Recording Mode, press the “DISPLAY” button to show or hide the recording control bar menu.

The meanings of various options in the recording control bar menu are as follows.

- 1) The disk format must be DVD+RW or DVD+R.
- 2) Mode.
- 3) Recording Input Source.
- 4) Recording Quality.
- 5) REC TO: DVD+VIDEO.
- 6) Recording Process Control (STOP, PAUSE and RECORD).
- 7) Number of Recorded Titles.
- 8) Number of Recorded Chapters.
- 9) Recordable Time Left.

1	Record (DVD+R)	
2	Mode	New Title
3	Source	DV
4	Quality	SP
5	REC TO	DVD+VIDEO
6	TRICK	Record
7	Title	04/04
8	Chapter	02
9	Time	0:06:02/1:57:18

## General Steps

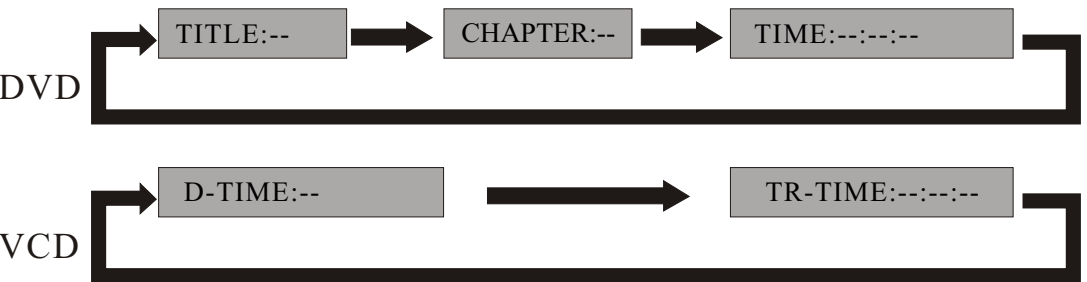
The general steps for recording external signals are as follows.

1. Complete the system connection.
2. Select the signal source to be recorded.
3. Enter the recording control bar menu.
4. Select the recording quality.
5. Start recording.
6. Stop recording

# Play Mode

## The Use of the “GOTO” Button

1. In the playing status, press the “GOTO” button to cycle through various options in the play control bar menu. With the above-mentioned operations, you can use the remote controller to enter the corresponding value and skip to the corresponding location directly.
  - The following is an example of DVD playing. The operation of VCD playing is similar to this case.
  - For CD and MP3 discs, it is no use pressing the “GOTO” button.



## Audio Selection

Some DVD discs may have more than one OSD language. You may select one of them as the output.

1. In the play control bar menu, select the “Audio” item. There are some digits under the icon. The number on the right is the total number of OSD languages; the one on the left is the number of the current mode.
- 2.Press the “SELECT” button, use the ▲ or ▼ button to select the “Audio” item, and press the “SELECT” button of the remote controller to confirm.
- 3.This function enables you to switch between different languages by pressing the “AUDIO” button directly.

DVD	
MODE	Normal
TRICK	Play
TITLE	01/01
CHAPTER	02/14
AUDIO	01/03-OTH
SUBTITLE	01/01-OTH
ANGLE	01/01
T-TIME	00:02:48-00:51:25

## Audio Channel Selection

This function is available for CD, VCD and MP3 discs.

- 1.In the play control bar menu, press the ▲ or ▼ button to select the “Audio” item, press the “SELECT” button to confirm and enter the input mode.
- 2.Use the ▲ or ▼ button to select “Stereo” , “Right” or Left, and press the “SELECT” button to confirm.
- 3.This function enables you to switch between different channels by pressing the “AUDIO” button directly

VCD	
MODE:	Normal
TRICK:	Play
TRACK:	01/01
AUDIO:	Stereo
PBC:	ON
TR-TIME:	00:02:48-00:51:25

## Recording Mode

## Manual Recording

**Start Recording**

Recording(DVD+R)	
MODE	New Title
SOURCE	DV
QUALITY	SP
RECTO	DVD+VIDEO
TRICK	Record
TITLE	04/04
CHAPTER	02
TIME	0:06:02/1:57:18

- 
2. Use the corresponding function keys of the remote controller, such as “RECORD” , “PAUSE/STEP” and “STOP” to select from “Record” , “Pause” and “Stop” functions in the recording process.

• When a “Stop” operation is done, the system will write some information into the disc. The system will not respond to any button pressing at that time.

• When you resume recording after the “Stop” operation, the system will add a title. If there is no interruption in the recording process from the beginning to the end, then only one title is available for the entire disc.

One Touch Recording (OTR)

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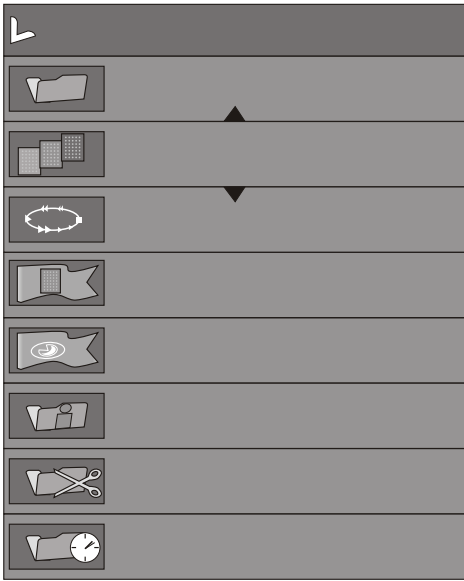




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# Play Mode

The following charts are control bar menus for DVD, VCD, CD and MP3 respectively. Please note that the menu may vary somewhat between different discs.

The meanings for the icons are as follows.

1. This icon shows the disc type.
2. **MODE.** Options include Normal Play, A-B Repeat , Chapter Repeat , Title Repeat , Disc Repeat, Program Play, etc.
3. **TRICK.** Options include Play, Stop, Pre-stop, Pause, FF/FB, Slow, etc.
4. **TITLE.** The DVD title playing and the total number of titles.
5. **CHAPTER.** The chapter of the DVD title playing and the total number of chapters.
6. **AUDIO.** Select the DVD language.
7. **SUBTITLE.** Select the DVD subtitle.
8. **ANGLE.** Select the DVD shooting angle.
9. **T-TIME.** Displays the time played and left.
10. **TRACK.** Track being played of the VCD/CD and the total number of tracks.
11. **AUDIO.** Channel selection when playing VCD, CD and MP3.
12. **PBC ON/OFF.** Play menu control. This function is available only for 2.0 and above versions.
13. File Type: Such as Audio rideo.

## Operation

### Direct Play

1. Press the “OPEN/CLOSE” button to open the disc tray.
  2. Insert the available disc.
  3. Do not put the disc on the wrong side. The smooth side should face downward, while the printed side should face upward.
- Press the “OPEN/CLOSE” button to close the disc tray. The system will start playing.

Play a DVD		
1	DVD	
2	MODE: Normal	Normal
3	TRICK: Play	A-B Repeat
4	TITLE: 01/01	Chapter Repeat
5	CHAPTER: 02/14	Title Repeat
6	AUDIO: 01/03-OTH	Program
7	SUBTITLE: 01/03-OTH	Random
8	ANGLE: 01/01	
9	T-TIME: 00:02:04-00:51:25	

Play a VCD		
1	VCD	
2	MODE: Normal	Normal
3	TRICK: Play	A-B Repeat
10	Track: 01/01	Track Repeat
11	Audio: Stereo	Disc Repeat
12	PBC: PBC ON	Program
9	TR-TIME: 00:02:04-00:51:25	Random

Play a MP3		
1	File play	
13	File Type: AUDIO	Normal
2	MODE: Normal	A-B Repeat
3	TRICK: Playing	Song Repeat
11	AUDIO: Stereo	Disc Repeat
9	TIME: 00:02:48-00:51:25	Program
		Random

Play a CD		
1	CDDA PLAY	
13	File Type: AUDIO	Normal
2	MODE: Normal Play	A-B Repeat
3	TRICK: Playing	Song Repeat
11	AUDIO: Stereo	Disc Repeat
9	TRACK 01/10	Program
	TIME 00:02:48-00:51:25	Random

# Disc Operation

## Introduction

The Disc Operation means something done to recordable discs in the drive, including browsing disc information, finalizing a disc, removing disc content, deleting the last title, compatibility and write protection, etc.

## Enter the Disc Operation Mode

When the system detects DVD+R or DVD+RW disc in the drive, press the “DISC OPER ” button to enter the mode.

## Menu Description

- The control bar menu under this mode is as shown in the chart.
- The meanings for the icons are as follows.
1. Play: Play the content of the current disc.
  2. Erase Disc: Once this operation is done, all content in the disc will be removed completely. The disc index will appear as blank on the screen.
  3. Rename Disc: Rename the disc (default name: MY DVD).
  4. Record a new title: Add a new title to record.
  5. Overwrite Disc: An operation on a recorded DVD+RW disc to overwrite its previous content
  6. Lock Disc: This function prevents the deletion of recorded content.
  7. Finalize disc: This function enables the DVD+RW disc to be played in other DVD players. Once the disc is finalized, no further writing or change is allowed. (Such operation applies only to DVD+R discs)

## Operation Steps

### Erase Disc

This operation is effective for DVD+RW discs. In the Disc Operation control bar menu, use the ▲ or ▼ button to select the “Erase Disc” option, press the “SELECT” button and a warning message pops up, “This aperation will erase all duta on the disc. Are you sure you want to continue” . Press the ◀ button to select “Yes” , and then press the “SELECT” button to confirm. Then the system will start erasing the disc.

The Erase Disc operation may take some time. During the operation, do not conduct any other operation, including standby; once the operation starts, it cannot be cancelled midway. Never switch off the power during the operation; otherwise the disc may be damaged.

### Lock Disc

This operation will cancel the write protection of a locked disc. This function is available only for DVD+RW discs.

1. In the Disc Operation control bar menu, use the ▲ or ▼ button to select the “Lock Disc” item, and then press the “SELECT” button.

To judge if a disc is write-protected, try the “Browse Disc Information” operation. A write-protected disc cannot be recorded, erased or edited unless the write prl tection is canceled.

Play
Rename Disc
Erase Disc
Record a New Title
Overwrite Disc
Finalize Disc
Lock Disc

Play
Rename Disc
Erase Disc
Record a New Title
Overwrite Disc
Finalize Disc
Lock Disc

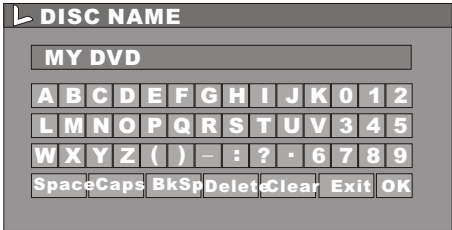
Play
Rename Disc
Erase Disc
Record a New Title
Overwrite Disc
Finalize Disc
Lock Disc

Disc Operation

Rename Disc

In the Disc Operation control bar menu, use the ▲ or ▼ button to select the “Rename Disc” item, and press the “SELECT” button to pop up a dialog box; in the given keyboard layout, use arrow buttons and the “SELECT” button to enter desired letters.

**Space:** add a blank position, **Caps:** capital change , **BkSp:** delete a character forward , **Delete:** delete a character backward, **Clear:** delete all character, **Exit:** exit opration, **OK:** confirm operation.



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